

RFID INTERROGATOR HAVING CUSTOMIZED RADIO PARAMETERS WITH LOCAL MEMORY STORAGE

ABSTRACT OF THE DISCLOSURE

10 An RFID interrogator has a receiver/transmitter architecture that accounts for the
5 variation in tolerances of radio system electrical components. The RFID interrogator
includes a memory in which is stored desired initial condition data of the
receiver/transmitter architecture, and this initial condition data is used upon initialization
of the RFID interrogator to define the operational condition of the RFID interrogator.
Each individual RFID interrogator may contain unique initial condition data
corresponding to the particular component tolerances of that radio system.